

5040

#5

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/522,991
Source: PCT
Date Processed by STIC: 2-16-05

ENTERED

BEST AVAILABLE COPY



PCT

RAW SEQUENCE LISTING

DATE: 02/16/2005

PATENT APPLICATION: US/10/522,991

TIME: 13:02:42

Input Set : A:\pto.kd.txt

Output Set: N:\CRF4\02162005\J522991.raw

```

3 <110> APPLICANT: Hitachi High-Technologies Corporation
5 <120> TITLE OF INVENTION: A method of detecting a nucleic acid using DNA
6   microarray and a nucleic acid detecting apparatus
8 <130> FILE REFERENCE: PH-1503-PCT
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/522,991
C--> 10 <141> CURRENT FILING DATE: 2005-02-02
10 <160> NUMBER OF SEQ ID NOS: 4
12 <170> SOFTWARE: PatentIn Ver. 2.0
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 30
16 <212> TYPE: DNA
17 <213> ORGANISM: Artificial Sequence
19 <220> FEATURE:
20 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic DNA
22 <400> SEQUENCE: 1
23 gcggatccgt ggagttactc tcgtttttgc                               30
25 <210> SEQ ID NO: 2
26 <211> LENGTH: 49
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic DNA
33 <400> SEQUENCE: 2
34 catagcagca ggatgaagag gaatatgata ggatgtgtct gcggcggtt         49
36 <210> SEQ ID NO: 3
37 <211> LENGTH: 29
38 <212> TYPE: DNA
39 <213> ORGANISM: Artificial Sequence
41 <220> FEATURE:
42 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic DNA
44 <400> SEQUENCE: 3
45 gcaagctttc taacaacagt agtttccgg                                29
47 <210> SEQ ID NO: 4
48 <211> LENGTH: 50
49 <212> TYPE: DNA
50 <213> ORGANISM: Artificial Sequence
52 <220> FEATURE:
53 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic DNA
55 <400> SEQUENCE: 4
56 tcctctaatt ccaggatcaa caacaaccag aggttttgca tgggtcccgt         50

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/522,991

DATE: 02/16/2005

TIME: 13:02:43

Input Set : A:\pto.kd.txt

Output Set: N:\CRF4\02162005\J522991.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date